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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO	
10/506,293	09/01/2004	Andreas Hartbrich	LP-1942	3212	
217 75	90 08/18/2006		EXAMINER		
FISHER, CHRISTEN & SABOL			CHEUNG, WILLIAM K		
1725 K STREET, N.W. SUITE 1108			ART UNIT PAPER NUMBEI		
WASHINGTON, DC 20006			1713		

DATE MAILED: 08/18/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

## Advisory Action Before the Filing of an Appeal Brief

Application No.	Applicant(s)		
10/506,293	HARTBRICH ET AL.		
Examiner	Art Unit		
William K. Cheung	1713		

	William K. Cheung	1713	
The MAILING DATE of this communication appe	ars on the cover sheet with the c	correspondence add	ress
THE REPLY FILED <u>09 August 2006</u> FAILS TO PLACE THIS A	PPLICATION IN CONDITION FOR	R ALLOWANCE.	
<ol> <li>The reply was filed after a final rejection, but prior to or of this application, applicant must timely file one of the follop laces the application in condition for allowance; (2) a No. (3) a Request for Continued Examination (RCE) in completion following time periods:</li> </ol>	wing replies: (1) an amendment, a ptice of Appeal (with appeal fee) in	affidavit, or other evidence with 37 (	ence, which CFR 41.31; or
a) The period for reply expires 3 months from the mailing date of			
b) The period for reply expires on: (1) the mailing date of this Adviewent, however, will the statutory period for reply expire later the Examiner Note: If box 1 is checked, check either box (a) or (b). MONTHS OF THE FINAL REJECTION. See MPEP 706.07(f)	an SIX MONTHS from the mailing date o $ONLY$ CHECK BOX (b) WHEN THE FI.	f the final rejection. IRST REPLY WAS FILE	D WITHIN TWO
Extensions of time may be obtained under 37 CFR 1.136(a). The date on been filed is the date for purposes of determining the period of extension a CFR 1.17(a) is calculated from: (1) the expiration date of the shortened sta above, if checked. Any reply received by the Office later than three months earned patent term adjustment. See 37 CFR 1.704(b).  NOTICE OF APPEAL	nd the corresponding amount of the fee. atutory period for reply originally set in the	The appropriate extension final Office action; or (2)	on fee under 37 as set forth in (b)
<ol> <li>The Notice of Appeal was filed on A brief in composition of filing the Notice of Appeal (37 CFR 41.37(a)), or any expressions a Notice of Appeal has been filed, any reply must be AMENDMENTS</li> </ol>	xtension thereof (37 CFR 41.37(e)	), to avoid dismissal of	of the appeal.
3. The proposed amendment(s) filed after a final rejection,	but prior to the date of filing a brie	f, will <u>not</u> be entered	because
(a) They raise new issues that would require further co	nsideration and/or search (see NO		
<ul> <li>(b) ☐ They raise the issue of new matter (see NOTE belo</li> <li>(c) ☐ They are not deemed to place the application in bet appeal; and/or</li> </ul>	•	educing or simplifying	the issues for
(d) They present additional claims without canceling a	corresponding number of finally re	ejected claims.	
NOTE: (See 37 CFR 1.116 and 41.33(a)).			
4. The amendments are not in compliance with 37 CFR 1.1		ompliant Amendmen	(PTOL-324).
5. Applicant's reply has overcome the following rejection(s			
<ol> <li>Newly proposed or amended claim(s) would be a the non-allowable claim(s).</li> </ol>	llowable it submitted in a separate	, timely filed amendin	ient canceling
7.  For purposes of appeal, the proposed amendment(s): a) how the new or amended claims would be rejected is pro The status of the claim(s) is (or will be) as follows:	☑ will not be entered, or b) ☐ wvided below or appended.	vill be entered and an	explanation of
Claim(s) allowed: <u>none</u> .			
Claim(s) objected to: <u>none</u> . Claim(s) rejected: <u>1-18</u> .			
Claim(s) rejected. <u>1-10.</u> Claim(s) withdrawn from consideration: <u>none</u> .			
AFFIDAVIT OR OTHER EVIDENCE			
<ol> <li>The affidavit or other evidence filed after a final action, be because applicant failed to provide a showing of good an and was not earlier presented. See 37 CFR 1.116(e).</li> </ol>	ut before or on the date of filing a N d sufficient reasons why the affida	Notice of Appeal will <u>r</u> vit or other evidence	not be entered is necessary
9. The affidavit or other evidence filed after the date of filing entered because the affidavit or other evidence failed to o showing a good and sufficient reasons why it is necessar	vercome <u>all</u> rejections under appe	al and/or appellant fa	ils to provide a
10. The affidavit or other evidence is entered. An explanatio	- •		•
REQUEST FOR RECONSIDERATION/OTHER		,	
11.  The request for reconsideration has been considered bu See Continuation Sheet.			nce because:
12. Note the attached Information Disclosure Statement(s).	(PTO/SB/08 or PTO-1449) Paper	No(s)	
13. Other:	77 8	0/17/06	
	- // wiii	IAM K. CHEUNG	
	PRIM	ARY EXAMINER	

U.S. Patent and Trademark Office PTOL-303 (Rev. 7-05) Continuation of 11. does NOT place the application in condition for allowance because: Applicants argue that the examiner fails to provide proof that the composition of Shinagawa et al. is substantially identical to the composition of claims 1-18. However, applicants fail to recognize that the examiner has alreasy set forth that Shinagawa et al. (col. 2, line 17-50) disclose a membrane (or film) comprises a polymer that is substantially identical to the one as claimed. Further, Shinagawa et al. (col. 4, line 56-67) disclose that the film can be prepared by dissolving the polyolefin in an organic solvent and casting the solution onto a substrate, and evaporate the solvent away. Since the film of Shinagawa et al. is to be used as a membrane, the examiner believes that the claimed "peeling the film away" feature is inherent to the process of Shinagawa et al. Regarding drying the film at a temperature rising to 70-140 oC, Shinagawa et al. (col. 7, line 35-43) clearly teaching heating the film to 70 oC to remove residual solvent. Regarding the claimed "optical film" feature, in view of the substantially identical composition of Shinagawa et al. and the composition claimed in applicants' process, the examiner has a reasonable basis that the claimed "optical film" feature is inherently possessed in Shinagawa et al. Since the PTO does not have proper means to conduct experiments, the burden of proof is now shifted to applicants to show otherwise. In re Best, 562 F.2d 1252, 195 USPQ 430 (CCPA 1977); In re Fitzgerald, 205 USPQ 594 (CCPA 1980). In response the examiner's office action of May 8, 2006, instead of providing the rationale for why the prior art does not disclose the composition as claimed, applicants continue to request for further proof. In view of lack of response to the final rejection of May 8, 2006, the examiner has a reasonable basist to maintain the rejection of claims 1-18.

Regarding applicants' argument that the recitation "gentle wind or breeze" of Shinagawa et al. (col. 8, line 24-35) can not be considered as "laminar flow" as claimed, applicants fail to recognize that because Shinagawa et al. do not indicate anywhere in the prior art that "gentle wind or breeze" are turbulent flow. Therefore, the examiner has a reasonable basis to believe that claimed "substantially laminar gas flow" is inherently possessed in Shinagawa et al.

Regarding the argued "at least 1 percent by volume of solvent vapor at a temperature below the boiling point of the solvent", applicants must recognize that Shinagawa et al. (col. 4, line 56-67) clearly disclose that the film can be prepared by dissolving the polyolefin in an organic solvent and casting the solution onto a substrate, and evaporate the solvent away. Because Shinagawa et al. disclose that the solvent is being evaporated in a condition that is similar to the condition as claimed, the examiner has a reasonable basis that the claimed "at least 1 percent by volume of solvent vapor at a temperature below the boiling point of the solvent" has been met by Shinagawa et al.

WILLIAM K. CHEUNG PRIMARY EXAMINER